

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

**UTILITY PATENT APPLICATION  
TRANSMITTAL LETTER  
UNDER 37 C.F.R. 1.53(b)**

ATTORNEY DOCKET NO.:  
2685/5259

Address to:  
Assistant Commissioner for Patents  
Washington D.C. 20231  
Box Patent Application

Transmitted herewith for filing is the patent application of

Inventor(s) : Justin Che-I **CHUANG** and Xiaoxin **QIU**

For : **LINK ADAPTATION IN WIRELESS DATA NETWORKS FOR  
THROUGHPUT MAXIMIZATION UNDER RETRANSMISSIONS**

Enclosed are:

1. 12 sheets of specification, 4 sheets of claims, and 1 sheet of abstract.
2. 8 sheets of drawings.
3. Declaration and Power of Attorney
4. Assignment and Agreement
5. Also enclosed:  
Return Receipt Postcard.
4. Related Application:

The present application claims the benefit, under 35 U.S.C. § 119(e) of U.S.  
Provisional Application No. 60/096,006 filed August 10, 1998.

Express Mail No. EL179955906US

5. The filing fee has been calculated as shown below:

	NUMBER FILED	NUMBER EXTRA*	RATE (\$)	FEE (\$)
BASIC FEE				760.00
TOTAL CLAIMS	17 - 20 =	0	18.00	
INDEPENDENT CLAIMS	4 - 3 =	1	78.00	78.00
MULTIPLE DEPENDENT CLAIM PRESENT				260.00
*Number extra must be zero or larger		TOTAL		838.00
If the applicant is a small entity under 37 C.F.R. §§ 1.9 and 1.27, then divide total fee by 2, and enter amount here.			SMALL ENTITY TOTAL	

6. Please charge the required application filing fee of **\$838.00** to the deposit account of **Kenyon & Kenyon**, deposit account number **11-0600**.
7. The Commissioner is hereby authorized to charge payment of the following fees, associated with this communication or arising during the pendency of this application, or to credit any overpayment to the deposit account of **Kenyon & Kenyon**, deposit account number **11-0600**:
- A. Any additional filing fees required under 37 C.F.R. § 1.16;
  - B. Any additional patent application processing fees under 37 C.F.R. § 1.17;
  - C. Any additional patent issue fees under 37 C.F.R. § 1.18;
  - D. Any additional document supply fees under 37 C.F.R. § 1.19;
  - E. Any additional post-patent processing fees under 37 C.F.R. § 1.20; or
  - F. Any additional miscellaneous fees under 37 C.F.R. § 1.21.
8. A duplicate copy of this sheet is enclosed.

Dated: August 9, 1999

By: John J. Skinner, Jr.  
Reg. No. 42,153

KENYON & KENYON  
One Broadway  
New York, New York 10004  
(212) 425-7200 (phone)  
(212) 425-5288 (facsimile)

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